



Sheet 1 of 1

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

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APPLICATION NO.

09/163,977

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Ju-ha PARK

FILING DATE

September 30, 1998

GROUP ART UNIT

2422

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------|------|-------|---------------|----------------|
|                      | AA |                 |      |      |       |               |                |
|                      | AB |                 |      |      |       |               |                |
|                      | AC |                 |      |      |       |               |                |
|                      | AD |                 |      |      |       |               |                |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NO. | DATE | COUNTRY<br>(Corresponding Reference, if any) | TRANSLATION<br>YES NO |  | English<br>ABSTRACT |
|--|----|-----------------|------|--|-----------------------|--|---------------------|
|  | AE |                 |      |  |                       |  |                     |
|  | AF |                 |      |  |                       |  |                     |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

|        |    |  |  |  |
|--------|----|--|--|--|
| /T.T./ | AG | U.S. Patent Interview Summary mailed April 19, 2011 in co-pending U.S. Patent Application No. 12/834,436.  |  |  |
| /T.T./ | AH | U.S. Patent Office Action mailed April 28, 2011 in co-pending U.S. Patent Application No. 12/822,878.      |  |  |
| /T.T./ | AI | U.S. Patent Advisory Action mailed May 3, 2011 in co-pending U.S. Patent Application No. 12/834,436.       |  |  |
| /T.T./ | AJ | U.S. Patent Final Office Action mailed June 14, 2011 in co-pending U.S. Patent Application No. 12/822,878. |  |  |
| /T.T./ | AK | U.S. Patent Office Action mailed July 18, 2011 in co-pending U.S. Patent Application No. 10/898,966.       |  |  |

EXAMINER

/Trang Tran/

DATE CONSIDERED

11/03/2011

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.